

ABSTRACT OF THE DISCLOSURE

An optical data recording medium includes a transparent substrate, a thin film layer formed on the transparent substrate and a protective film which is mainly comprised of a resin and formed on the thin film layer for protecting the thin film layer. The thin film layer is a single layered or multilayered film including at least any one of a dielectric film, a recording film and a reflective film, and an expansion coefficient under humidity (ratio of expansion (1/%) where a difference of relative humidity (vapor content/saturated vapor amount at 25°C) is increased by 1%) of the protective film is greater than that of the transparent substrate and smaller than 1.7×10^{-4} (1/%).